### Climate Change and Human Health Literature Portal



## The book reopened on infectious diseases

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#### Abstract:

Emerging infectious diseases represent a major challenge to human health worldwide. The risk of evolving new infectious pathogens has been intensifying due to urbanization, demographic changes, air travel, inappropriate use of antibiotics, and climate change. These pathogens can affect humans from urban centers to the remotest corners of the globe. Far from being a scourge of the past, infectious diseases are relevant for the world today.

Source: http://dx.doi.org/10.1016/j.micinf.2008.07.012

#### **Resource Description**

### Exposure: M

weather or climate related pathway by which climate change affects health

Ecosystem Changes, El Nino Southern Oscillation, Extreme Weather Event, Human Conflict/Displacement

resource focuses on specific type of geography

Urban

Geographic Location: M

resource focuses on specific location

Non-United States, United States

Non-United States: Africa, Asia, Central/South America

African Region/Country: African Region

Other African Region: East Africa

Asian Region/Country: Other Asian Country

Other Asian Country: Thailand; Bandladesh

Health Impact: M

specification of health effect or disease related to climate change exposure

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Infectious Disease

Infectious Disease: Foodborne/Waterborne Disease, Vectorborne Disease, Zoonotic Disease

Foodborne/Waterborne Disease: Cholera, Other Diarrheal Disease

Vectorborne Disease: Mosquito-borne Disease

Mosquito-borne Disease: Chikungunya, Dengue, Malaria, Rift Valley Fever

Zoonotic Disease: Hantavirus Pulmonary Syndrome

Resource Type: M

format or standard characteristic of resource

Review

Timescale: **™** 

time period studied

Time Scale Unspecified